

1. $3x + 5 + 2x - 3$

2. $x - y - z + y - x + z$

3. $-(3g + 3h) + 5g - 10h$

4. $a^2 - a + 4a - 3a^2 + 1$

5. $3(m - z) + 5(2m - z)$

6. $2x - 3y - (5x - 3y - 2z)$

7. $6(2 + v) - 4(2v + 1)$

8. $\frac{1}{3}(15d + 3) - \frac{1}{2}(8 - 10d)$

Simplify each expression.

9. $5x - 3y - 2x + 3y$

10. $-11a - 13b + 7a - 3b$

11. $8x - 7y - (3 - 6y)$

12. $4c - 2c - (4c + 2c)$

13. $2(4 - 2x + y) - 4(5 + x - y)$

14. $\frac{5}{6}\left(\frac{3}{5}x + 12y\right) - \frac{1}{4}(2x - 12y)$